POWER OF ATTORNEY TO PROSECUTE AND A 1 2005 APPLICATIONS BEFORE THE USPTO

hereby appoint the Practitioners named below:

Name	Registration Number		
Steven M. duBois	35023		
Krishna V. Kalidindi	41461		
Michael G. Savage	32596		
Kenneth B. Leffler	36075		

as attorneys or agents to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b). This appointment will automatically lapse five years after the date of execution of this document unless earlier revoked.

Assignee Name and Address:

Telefonaktiebolaget LM Ericsson (publ) SE-164 83 Stockholm Sweden

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individuals whose signatures and titles are supplied below are authorized to act on behalf of

Date	April 22, 2004
Telephone	+46 8 7198250

Name: Mans Ekelöf		
Signature & & & & & & & & & & & & & & & & & & &	Date	April 22, 2004
Title: Vice President, Intellectual Property	Telephone	+46 8 7195921



PTO/SB/96 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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STATEMENT UNDER 37 CFR 3.73(b)			
Applicant/Patent Owner: John PHILIPSSON et al.			
Application No./Patent No.: 09/588,462 Filed/Issue Date: June 6, 2000			
Entitled: LOUDSPEAKER VOLUME RANGE CONTROL			
Telefonaktiebolaget LM Ericsson (publ) , a <u>corporation</u> (Name of Assignee) (Type of Assignee, e.g., corporation, part	nership, university, government agency, etc.)		
states that it is: 1. the assignee of the entire right, title, and interest; or			
2. an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is %			
in the patent application/patent identified above by virtue of either:			
An assignment from the inventor(s) of the patent application/patent identified above in the United States Patent and Trademark Office at Reel 010994 , Frame 02 thereof is attached.	re. The assignment was recorded 238 or for which a copy		
OR B. A chain of title from the inventor(s), of the patent application/patent identified above below:	e, to the current assignee as shown		
From: To: The document was recorded in the United States Patent and Trademark Off Reel, or for which a copy there	ice at eof is attached.		
From:	reof is attached.		
3. From:			
From: To: To: The document was recorded in the United States Patent and Trademark Off Reel, or for which a copy the state in the United States Patent and Trademark Off Reel, and the united States Patent and Trademark Off Reel, and the united States Patent and Trademark Off Reel, and the united States Patent and Trademark Off Reel, and the united States Patent and Trademark Off Reel, and the united States Patent and Trademark Off Reel, and the united States Patent and Trademark Off Reel, and the united States Patent and Trademark Off Reel, and the united States Patent and Trademark Off Reel, and the united States Patent and Trademark Off Reel, and the united States Patent and Trademark Off Reel, and the united States Patent and Trademark Off Reel, and the united States Patent and Trademark Off Reel, and the united States Patent and Trademark Off Reel, and the united States Patent All Reel	ice at ereof is attached.		
Additional documents in the chain of title are listed on a supplemental sheet.			
Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (<i>i.e.</i> , a true copy of the original assignment document(s)) min Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in MPEP 302.08]	ust be submitted to Assignment In the records of the USPTO. <u>See</u>		
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignment of th	gnee.		
Bellet 12 Coffee	November 21, 2005		
Signature	Date		
Kenneth B. Leffler (Registration No. 36,075)	703-718-8884		
Printed or Typed Name	Telephone Number		
Patent Attorney for Assignee Title			

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/122 (09-03)
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CHANGE OF CORRESPONDENCE ADDRESS Application

Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450.

Application Number	09/588,462		
Filing Date	June 6, 2000		
First Named Inventor	John PHILIPSSON et al.		
Art Unit	2646		
Examiner Name	HAROLD, Jefferey F		
Attorney Docket Number	Old: 027557-049 New:0119-076		

Please change the Correspondence Address for the above-identified patent application to:				
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Attorney or Agent of record. Registration Number 36,075				
Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number				
Typed or Printed Kenneth B. Leffler				
Signature Describbles.				
Date November 21, 2005	Telephone	703-718-8884		
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.				
*Total of _1forms are submitted.				

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